

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,781,032 B1
DATED : August 24, 2004
INVENTOR(S) : Wilhelm Gruissem

Page 1 of 1

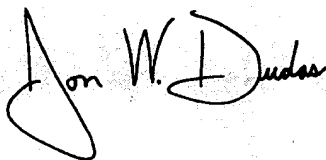
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [73], Assignee, add -- **Hitachi, Ltd.**
Hatoyoma, Saitama, Japan --.

Signed and Sealed this

Thirtieth Day of May, 2006

A handwritten signature in black ink, reading "Jon W. Dudas", is enclosed within a rectangular border. The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle.

JON W. DUDAS

Director of the United States Patent and Trademark Office